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APPLICATION NO.	F	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/658,831	09/08/2003		Daniel Scheer Viapiana	14421.1US01	2857	
23552	7590	03/22/2005		EXAM	EXAMINER	
MERCHANT & GOULD PC P.O. BOX 2903				BASICHAS	BASICHAS, ALFRED	
MINNEAPOLIS, MN 55402-0903				ART UNIT	PAPER NUMBER	
	·			3749		
				DATE MAILED: 03/22/200	DATE MAILED: 03/22/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

			5P				
	Application No.	Applicant(s)					
Office Action 0	10/658,831	SCHEER VIAPIAN	IA, DANIEL				
Office Action Summary	Examiner	Art Unit					
	Alfred Basichas	3749					
The MAILING DATE of this communication Period for Reply	n appears on the cover sheet w	ith the correspondence add	dress				
A SHORTENED STATUTORY PERIOD FOR RITHE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communication - If the period for reply specified above is less than thirty (30) days, if NO period for reply is specified above, the maximum statutory properties of the search of the s	ON. FR 1.136(a). In no event, however, may a sin. a reply within the statutory minimum of thir eriod will apply and will expire SIX (6) MON statute, cause the application to become Al	reply be timely filed ty (30) days will be considered timely NTHS from the mailing date of this co BANDONED (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on	18 January 2005.		ĺ				
<u> </u>	This action is non-final.						
3) Since this application is in condition for all		ters, prosecution as to the	merits is				
closed in accordance with the practice und	der <i>Ex parte Quayle</i> , 1935 C.E). 11, 453 O.G. 213.					
Disposition of Claims							
4) ☐ Claim(s) 1-10 is/are pending in the application 4a) Of the above claim(s) is/are with 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-10 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and allowed.	hdrawn from consideration.						
Application Papers							
9) The specification is objected to by the Exa							
	☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to			TD 4 404(4)				
Replacement drawing sheet(s) including the control of the control	· · · · · · · · · · · · · · · · · · ·						
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for for a) All b) Some * c) None of: 1. Certified copies of the priority docur 2. Certified copies of the priority docur 3. Copies of the certified copies of the application from the International Book * See the attached detailed Office action for a	ments have been received. ments have been received in A priority documents have beer ureau (PCT Rule 17.2(a)).	Application No n received in this National	Stage				
Attachment(s)							
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-94) 		Summary (PTO-413) (s)/Mail Date					
Notice of Draitsperson's Patent Drawing Review (F10-944) Information Disclosure Statement(s) (PTO-1449 or PTO/S Paper No(s)/Mail Date	~/	Informal Patent Application (PTC)-152)				

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DETAILED ACTION

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Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claim 2 is rejected under 35 U.S.C. 102(b) as being anticipated by Brazilian reference 8100906U, which shows all of the claimed limitations. The reference shows a barbecue unit including, among other things, a base 02, a cover 02 pivotally connected to the base, a motor for driving the spits (see at least abstract), and at least two rows of spits support on the base and cover when the cover is open (see at least fig. 3).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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4. The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.
- 5. Claims 1-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Brazilian reference 8100906U, which shows substantially all of the claimed limitations. The reference shows a barbecue unit including, among other things, a base 02, four supports 01 (there are two pair, with each pair of supports attached/integral with one another), a cover 02 pivotally connected to the base, an electric motor for driving the spits (see at least abstract or translation), and at least two rows of spits support on the base and cover when the cover is open (see at least fig. 3).
 - a. Brazilian reference 8100906U does not specifically recite the use of gears in translating motion from the motor to the spits. Nevertheless, even if Brazilian reference 8100906U does not specifically recite gears, Official Notice is given that the use of gears with motors is old and well known in the art. Such an arrangement has the clear and obvious benefit of providing for efficient transfer of motion from the motor to the object to be driven. Accordingly, it would have been obvious to one of ordinary skill in the art at the time of the invention to incorporate gears into the invention disclosed by Brazilian reference 8100906U,

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so as to provide for efficient transfer of motion from the motor to the object to be driven.

- b. Brazilian reference 8100906U does not specifically recite a stop mechanism. Nevertheless, a stop mechanism is clearly apparent as shown by at least fig. 2. Therefore, a stop mechanism is at least inherent as the figures depict the function recited in the claims. Further, Official Notice is given that the two piece stop mechanism recited in the claims is old and well known in the art. Such an arrangement has the clear and obvious benefit of providing for convenient positioning of the cover when the case is opened. Accordingly, it would have been obvious to one of ordinary skill in the art at the time of the invention to incorporate the stop mechanisms into the invention disclosed by Brazilian reference 8100906U, so as to provide for convenient positioning of the cover.
- c. Brazilian reference 8100906U does not specifically recite that the shield is a single integral piece. Nevertheless, it would have been obvious to one having ordinary skill in the art at the time the invention was made to have incorporated an <u>integral</u> shield in the invention disclosed by Brazilian reference 8100906U, since it has been held that where constituent parts are combined so as to constitute a unitary whole, the unitary whole is deemed integral. *In re Larson*, 144 USPQ 347.
- d. Brazilian reference 8100906U does not specifically recite the use of aluminum in the construction of the base and cover. Nevertheless, the particular

material used is simply a matter dependent on availability and cost. This material is well within the knowledge and ability of one of ordinary skill in the art. Further, applicant has failed to particularly point out any criticality that would require this material over other such materials also well known for use as a lightweight and heat resistant housing. Accordingly, it would have been obvious to one of ordinary skill in the art at the time the invention was made to have incorporated the claimed material into the invention disclosed by Brazilian reference 8100906U, so as to satisfy considerations of availability and cost.

Response to Arguments

6. Applicants' arguments with regard to the rejected claims, filed January 18, 2005, have been considered, but are deemed moot in view of the new grounds for rejection.

Conclusion

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any

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extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Alfred Basichas whose telephone number is 571 272 4871. The examiner can normally be reached on Monday through Friday during regular business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ira Lazarus can be reached on 571 272 4877. The fax phone numbers for the organization where this application or proceeding is assigned are 703 872 9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Tech Center telephone number is 571 272 3700.

March 16, 2005

*Afft∕e*d∕Bašithas Primary Examiner